

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231
www.uspto.gov

APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/491,304	(	01/25/2000	Wade J. Walterscheid	12204/04701	8373
26116	7590	01/28/2002			
		ROWN & WOOD	EXAMINER		
717 NORTH SUITE 3400		OD	THOMAS, ALEXANDER S		
DALLAS, T	X 75201			ART UNIT	PAPER NUMBER
				1772	11
				DATE MAILED: 01/28/2002	7

Please find below and/or attached an Office communication concerning this application or proceeding.

			AS-4					
		Application No.	Applicant(s)					
Office Action Summan		09/491,304	WALTERSCHEID, WA	DE J.				
	Office Action Summary	Examiner	Art Unit					
=	The MAILING DATE of this communication and	Alexander S. Thomas	1772					
Period fo	The MAILING DATE of this communication app r Reply	ears on the cover sheet wi	th the correspondence addres	is				
THE N - Exten after: - If the - If NO - Failur - Any re	DRTENED STATUTORY PERIOD FOR REPLY MAILING DATE OF THIS COMMUNICATION. Issions of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. Period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period or to reply within the set or extended period for reply will, by statute eply received by the Office later than three months after the mailing dipatent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a red within the statutory minimum of thirt will apply and will expire SIX (6) MON, cause the application to become AB	eply be timely filed  (30) days will be considered timely.  THS from the mailing date of this commu  ANDONED (35 U.S.C. § 133).	nication.				
1)	Responsive to communication(s) filed on 11 J	lanuary 2002 .						
2a)⊠	This action is <b>FINAL</b> . 2b) ☐ Th	is action is non-final.						
3)□	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Dispositi	on of Claims							
4)⊠ Claim(s) <u>1-58</u> is/are pending in the application.								
4a) Of the above claim(s) <u>17-38</u> is/are withdrawn from consideration.								
5) Claim(s) is/are allowed.								
6)⊠	Claim(s) <u>1-3,6,8-10,13,15,16,39-43,46,48-51,5</u>	4 and 56-58 is/are rejecte	d.					
	Claim(s) 4,5,7,11,12,14,44,45,47,52,53 and 55	•						
8)□	Claim(s) are subject to restriction and/or	r election requirement.						
	on Papers							
9) The specification is objected to by the Examiner.								
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.								
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.								
If approved, corrected drawings are required in reply to this Office action.  12) The oath or declaration is objected to by the Examiner.								
	nder 35 U.S.C. §§ 119 and 120	arriirior.						
		nriority under 35 U.S.C. 8	\$ 119(a) (d) or (f)					
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:								
•		s have been received						
<ol> <li>Certified copies of the priority documents have been received.</li> <li>Certified copies of the priority documents have been received in Application No</li> </ol>								
3. Copies of the certified copies of the priority documents have been received in Application No  3. Copies of the certified copies of the priority documents have been received in this National Stage								
	application from the International Bu ee the attached detailed Office action for a list	reau (PCT Rule 17.2(a)).						
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).								
a) The translation of the foreign language provisional application has been received.  15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.								
Attachment	(s)	•						
2) Notice	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO-1449) Paper No(s) _	5) Notice of I	Summary (PTO-413) Paper No(s) nformal Patent Application (PTO-15					
.S. Patent and Tra	adamad Office							

Art Unit: 1772

- 1. Applicant's election of Group I in Paper No. 2 is acknowledged. Because applicant did not distinctly and specifically point out the supposed errors in the restriction requirement, the election has been treated as an election without traverse (MPEP § 818.03(a)).
- 2. This application contains claims 17-38 drawn to an invention nonelected with traverse in Paper No. 2. A complete reply to the final rejection must include cancelation of nonelected claims or other appropriate action (37 CFR 1.144) See MPEP § 821.01.
- 3. Claims 39, 41 and 58 are rejected under 35 U.S.C. 112, first paragraph, as containing subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention. There is no original disclosure directed to said fixed portion being substantially rigid or said fixed portion being adapted to cover an opening in the substructure.
- 4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 5. Claims 1, 2, 6, 9, 10, 13, 39-42, 46, 49, 50, 51 and 58 are rejected under 35 U.S.C. 102(b) as being anticipated by each of Bartoli and Sassaman. Applicant's arguments have been considered but are not deemed persuasive. The term "hinging axis" does not distinguish the instant article over that of the references since it does not define a structural feature of the pad. An axis is merely an imaginary or real line drawn

Art Unit: 1772

through an object. Therefore a hinging axis may be merely a line, imaginary or real, upon which the pad may be folded. Applicant argues that the references articles can be bent at any point, however this does not structurally distinguish the instant article from that of the references since the references articles may be considered to have infinite hinging axis's. Concerning claim 40, the phrase "and wherein said first flap is positioned ....." merely defines intended use features and does not further structurally define the instant article over that of the references. Regarding claims 39 and 58, the phrase "substantially rigid" is a relative property possessed by all materials and structures.

- 6. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 7. Claims 3, 8, 15, 16, 43, 48, 56 and 57 are rejected under 35 U.S.C. 103(a) as being unpatentable over each of Bartoli et al and Sassaman in view of applicant's acknowledged state of the art. Applicant's arguments have been considered but are not deemed persuasive for same reasons as set forth above in paragraph 5.
- 8. Claims 4, 5, 7, 11, 12, 14, 44, 45, 47, 52, 53 and 55 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Art Unit: 1772

9. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alexander S. Thomas whose telephone number is 703-308-2421. The examiner can normally be reached on M-F 6:00-3:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Harold Pyon can be reached on 703-308-4251. The fax phone numbers for the organization where this application or proceeding is assigned are 703-305-5408 for regular communications and 703-305-3599 for After Final communications.

Art Unit: 1772

Page 5

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0661.

Obliqued S. Dena.

ALEXANDER S. THOMAS
PRIMARY EXAMINER

ast January 22, 2002